## **REMARKS**

Reconsideration of the present claims, in light of the attached claim clarifications and the Remarks, which follow, is respectfully requested.

Claims now before the Examiner are 1-36.

Support for amendments to the Claim 1 is found in Claim 12 as filed.

The numbering in this response will follow that of the Examiner's Action.

1. No response necessary.

## Rejections Under 35 USC § 102, second paragraph

2. Claims I, 5, 6, 8, 11, 12, 20-22, and 30-35 stand rejected under 35 USC § 112, Second (First) Paragraph

Claim 1: "The other heteratom" has been changed to "another heteratom" and the double period has been eliminated.

Claim 5: The claim has been changed giving alternate descriptors to the compound in question.

Claim 6: The claim has been amended from "further comprising an activator" to "wherein said activator".

Claim 8: Applicants' claim term "Ziegler-Natta catalyst" is fully supported by the Specification at paragraph [034].

Claim 11: "alumoxane" has been amended to "an alumoxane", and the fluoroaluminate activator has been renamed.

Claim 12: "may be" has been amended to "is", "may or may not" amended to "is or is not", and "R" amended to "R<sup>1</sup>-R<sup>5</sup>". "group" has been inserted after "ester" and "part of a" now precedes "form" and "ring" now succeeds "pyridene".

Claim 20: A comma has been added after "pentyl".

Claim 21: "R" amended to "R1-R5".

Claim 22: "R" amended to "R1-R5".

Claim 29: The semicolons have been replaced by commas.

Claim 30: "the support" has been replaced by "a support".

Claim 31: "molar" has been inserted before "ratios".

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Claim 32: "molar" has been inserted before "ratios".

Claim 33: "molar" has been inserted before "ratios".

Claim 34: "molar" has been inserted before "ratios".

Claim 35: "R" amended to "R1-R5".

Withdrawal of the Rejections is respectfully requested.

## Rejections Under 35 USC § 102

3. & 4. Claims 1, 12, 16-18, 20, 26 and 35 stand Rejected under 35 USC § 102(b) as Anticipated by US 4,981,931 (Bell).

As amended, the present claims are not Anticipated by Bell. Withdrawal of the Rejection is respectfully requested.

5. Claims 1-4, 7 and 11 stand Rejected under 35 USC § 102(b) by EP 0 259 215 (Basset).

As amended, the present claims are not Anticipated by Basset. Withdrawal of the Rejection is respectfully requested.

6. Claims 1, 2, 12, 13, 16-18, and 26 stand Rejected under 35 USC § 102(b) by US 5,637,660 (Nagy).

As amended, the present claims are not Anticipated by Nagy. Withdrawal of the Rejection is respectfully requested.

7. Claims 1-4 and 11 stand Rejected under 35 USC § 102(e) as Anticipated by US 5,840,646 (Katayama).

As amended, the present claims are not Anticipated by Katayama. Withdrawal of the Rejection is respectfully requested.

8. Claims 1-3, 12, 13, 16, 23, 24 and 27 stand Rejected under 35 USC § 102(b) as Anticipated by Applied Catalysis, Vol. 22, pp. 345-359 (1986) (Coleman).

As amended, the present claims are not Anticipated by Coleman.

Withdrawal of the Rejection is respectfully requested.

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9. No response necessary.

All of the Examiner's Rejections have been addressed.

The claims are in condition for allowence.

Note is made that the correspondence should be sent to:

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Respectfully submitted,

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CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8(a)

I bereby certify that this paper is being fictimals unamined to the United States Patent and Trademark Office on June 24

2003

Douglas W. Miller Registration No. 36,50

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